

Comins Original
Phone: Gerrard 1824.

Alm. £40. 10. 0
To. 197
Sale No. 13,947.

Sale to commence at **12.30** o'clock.

On FRIDAY, DECEMBER 18th, 1925,

A CATALOGUE OF

9.15.10
Scientific Instruments

INCLUDING

WA/Hmm/tem/la
121/504
Microscopes by Ross, Swift and others, Objectives, Refractor Telescope, Speculum for Astronomical Telescope, Prismatic Binoculars, Compasses, etc.; Cinematograph Machines.

PHOTOGRAPHIC APPARATUS,

by leading makers.

A quantity of

WIRELESS & ELECTRICAL APPARATUS,

INCLUDING

Accumulators, Transit Instruments, Headphones, Tuners, etc., etc.,

ALSO

Tools, Typewriters, Pictures, Books, Stamps, Toys, Musical Instruments, Fishing Tackle, Furniture, and

Miscellaneous Property.

WHICH WILL BE SOLD AT

STEVENS'S AUCTION ROOMS LTD.

At their Great Rooms,

38 King Street, Covent Garden, and 15/16 Floral Street,
London, W.C.2,

On FRIDAY, DECEMBER 18th, 1925.

At **12.30** o'clock.

On View the day prior, from 12.30 till 5.30 o'clock, and Morning of Sale from 9.30 till 11.30, and Catalogues had at the Rooms, 38 King Street, Covent Garden, W.C.2.

Telegraphic Address: **AUKS, RAND, LONDON.**

Established 1760.

RIDDLE, SMITH & DUFFUS, Printers, Windsor House, 83 Kingsway, W.C.2; and Forest Hill, S.E.2.

CONDITIONS OF SALE.

FIRST.—The highest bidder to be the buyer, and if any dispute arise between two or more bidders the lot so disputed shall be immediately put up again and re-sold. The auctioneer reserves to himself the right to refuse any bid, also to make any alteration in the catalogue.

SECOND.—No person to advance less than one shilling; above £2, two shillings and sixpence; and so on in proportion.

THIRD.—The purchasers are to give in their names and places of abode, and, if required, to pay down a deposit of five shillings in the pound in part payment of the purchase-money, in default of which the lot or lots so purchased to be put up again and re-sold at any convenient opportunity during the sale or otherwise.

FOURTH.—The lots are to be taken away and paid for, with all faults and errors of description, at the buyer's expense and risk, on the day immediately following sale. The auctioneer not being responsible for the correct description, genuineness or authenticity of, or any fault or defect in any lot, and making no warranty whatever.

LASTLY.—Upon failure of complying with the above conditions, the money deposited in part payment shall be forfeited to the vendors, the lots remaining uncleared shall be re-sold by public or private sale, and the deficiency (if any) attending such re-sale, together with all incidental expenses and charges, shall be made good by the defaulters at this sale.

** * * Pictures offered for sale are attributed to the artists named, but no guarantee as to their genuineness is given or implied.*

NO LOTS WILL BE TRANSFERRED.

The Clerk of the Sale has authority to refuse Cheques.

A CHARGE FOR WAREHOUSING WILL BE MADE ON
LOTS NOT CLEARED PROMPTLY.

Telephone :—
GERRARD 1824.

Telegrams :—
AUKS, RAND, LONDON

BUYER

Carrins

Date

18/12/25

AUCTIONEERS

Stevens

| Lot | Amount | | | Lot | Amount | | |
|-----|--------|----|-----|------|--------|----|----|
| | £ | s. | d. | | £ | s. | d. |
| 74 | 2 | . | . | 13/7 | 33 | . | . |
| 138 | 4 | . | . | 169 | 1 | . | . |
| 139 | 5 | . | . | 170 | 1 | 10 | . |
| 140 | 7 | 10 | . | 176 | 2 | . | . |
| 161 | 6 | . | . | 179A | 2 | . | . |
| 163 | 3 | . | . | 180A | 1 | . | . |
| 164 | 1 | 10 | . | | 40 | 10 | . |
| 166 | 1 | . | . | | | | |
| 167 | 1 | 10 | . | | | | |
| 168 | 1 | 10 | . | | | | |
| | 33 | 0 | 9/7 | | | | |

A CATALOGUE.

Friday, December 18th, 1925,

AT 12.30 O'CLOCK.

ON VIEW :

Thursday, 12.30 p.m. to 5.30 p.m.

Friday, 9.30 a.m. to 11.30 a.m.

** * Pictures offered for sale are attributed to the artists named, but no guarantee as to their genuineness is given or implied.*

MISCELLANIES.

Lot

- 1 A dinner suit, waistcoat, and mackintosh
- 2 Cabin trunk, containing sundry equipment
- 3 Six girls' knitted wool dresses
- 4 Leather bag containing 11 books, and ebony inkstand
- 5 A fine leather travelling bag, with key
- 6 A black serge overcoat lined with silk
- 7 Twelve Japanese garden ornaments (assorted)
- 8 An overcoat
- 9 Nine shirts, and a silk ditto
- 10 Dinner jacket, with 2 fancy waistcoats and trousers
- 11 Blue lounge suit
- 12 Black coat and vest
- 13 A brown suit
- 14 A grey overcoat

- 15 An overcoat, and a coat and vest
- 16 Two raincoats
- 17 Blue overcoat, a pair boots, and a pair shoes
- 18 Eighteen yards of 56-in. overcoating
- 19 Gentleman's black overcoat
- 20 Two pairs brown leggings, and pair cloth ditto
- 21 One dozen boxes Unique motto cards (12 in a box, 6 varieties)
- 22 Twenty-six lantern slides (various)
- 23 Portfolio of engravings
- 24 Black and gold lacquer tray
- 25 Plated entrée dish and cover, pewter teapot, and a hot-water jug
- 26 Curious old German book, 1775
- 27 Dinner suit
- 28 A case of 24 half-bottles Sparkling Muscatel
- 29 A case ditto
- 30 Two tablecloths, 45in. by 45in. ; and 2 ditto, 98in. by 72in.
- 31 Two tablecloths, 2 yards by 3 yards ; and 2 ditto, 68in. by 68in.
- 32 A quilt
- 33 Two tablecloths, 68in. by 68in. ; and a ditto, 58in. by 58in.
- 34 Four dozen serviettes
- 35 Six hand towels, 6 glass-cloths, and 6 tea ditto
- 36 Two pairs Acme club skates (nearly new)
- 37 Wireless receiving set, fitted with distance coil, etc.
- 38 Silver-plated cruet, with 6 cut-glass bottles
- 39 Stout pure linen drugget, 12ft. by 12ft., in 1 piece, and no seams, in new condition
- 40 A very large growling teddy bear, on wheels
- 41 Two toy engines, and a doll's house
- 42 A toy engine, and a doll's pram
- 42A A large four roomed gable roofed dolls' house, 3 ft. high by 2ft. wide, with double front, hall and staircase, fitted with oak doors and eight oak mullioned windows
- 43 An oak typewriting table
- 44 A Pathé gramophone, and a quantity of records

60/-

PLATE, JEWELLERY, &c.

- 45 E.P. jug, and round tray
- 46 E.P. 12-in. beaded salver
- 47 E.P. 2-cup egg frame, 6 pairs fish knives and forks, 2 skewers, and pair knife rests
- 47A Antique boat-hook set coins, surmounted by a bronze figure, 2 sticks, and a spear
- 48 Six table spoons, and 6 ditto forks
- 49 Six dessert spoons, 6 ditto forks, and 6 tea-spoons
- 50 6 table spoons, and 6 ditto forks
- 51 Six dessert spoons, 6 ditto forks, and 6 tea spoons
- 52 Antique repeating watch, with independent centre seconds, in engine-turned gold case, in going order, but wants cleaning
- 53 A table gong, a quantity of curios, carved wood papier-mâché, etc., and a box containing 5 large dishes and china (various)
- 54 Gentleman's fur-lined motor coat
- 55 Lady's Burberry coat
- 56 Five silver-rimmed cut-glass flower holders
- 57 Two boxes assorted gas mantles (Veritas, etc.)
- 58 Large Wedgwood cheese dish
- 59 Box miscellaneous articles (door-plates, thermometers, etc.)
- 60 Pewter hot-water jug, and pair of statuettes, coloured (biblical characters)
- 61 Marble Roman fragment—Medusa
- 62 Packet autograph letters of J. M. Barrie, Conan Doyle, Rider Haggard, Marion Crawford, and others
- 63 Pickle cruets stand (2 bottles)
- 64 Pair leather and silver shoe buckles, in case, leather strop (shaving), 2 small leather cases, 2 small Gillette pocket sets (shaving), and long pure bristle brush
- 65 Two hand-painted Indo-Persian miniatures on ivory
- 66 Two hand-painted Indo-Persian ivory miniatures
- 67 Two ivory salt-cellars
- 68 Two ivory salt-cellars worked with lacquer
- 69 A 9-carat gold gentleman's double albert

- 21-1
X 5.
- 70 A 9-carat gold bangle, imitation pearl necklace, gentleman's wristlet watch, and 9-carat gold brooch
 - 71 A 9-carat gold expanding bracelet watch
 - 72 A 9-carat gold gentleman's wristlet watch
 - 73 A 21-day striking clock, in Doulton case
 - 74 A 26-in. bronze model of Nelson column, and 24 10-in. gramophone records, in 2 albums H.M.
 - 75 Fourteen carved ivory figures
 - 76 *Grand Lodge Regalia*, with gauntlets, comprising full dress, undress, aprons and collars, Royal Arch apron and collar, Grand Chapter, 4 collars, 3 aprons, and 2 gauntlets
 - 77 *A collection of 29 Masonic jewels*
 - 78 Lady's superior sealskin coat (lined)
 - 79 Lady's 18-carat diamond and gem ring
 - 80 Large plated gallery tray on copper (2 handles)
 - 81 Plated tea and coffee set (4 pieces)
 - 82 Large plated flagon

TYPEWRITERS, &c.

- X
- 83 Oliver No. 3 typewriter, reconditioned and in good order
 - 84 Corona typewriter, perfect condition, 2 ladies' silver watches, and a lady's 14-carat gold watch
 - 85 Typewriter, Yost No. 10
 - 86 No. 7 Remington typewriter, new roller, in good working order
 - 88 A Gloria typewriter
 - 89 A ditto
 - 90 One dozen new copyographs (complete)
 - 91 One dozen ditto
 - 92 One dozen ditto
 - 93 One dozen ditto
 - 94 Abacall calculator for values from $\frac{1}{4}$ d. to £1,000,000

MUSICAL INSTRUMENTS, GRAMOPHONE RECORDS, &c.

- 95 One dozen 12-in. H.M.V. records, good selection
- 96 Fifteen 10-in. records (various)
- 97 Eighteen 10-in. records (various)
- 98 Wireless tuner, 200 to 20,000 metres, and a short wave tuner

- 99 A 1-valve amplifier
- 100 Harp, by Erard, and packing case for same
- 101 An old violin, in case
- 102 An old French violin, with bow, in case
- 103 Two violins, in cases
- 104 A violin, Paul Baily, in case
- 105 A parcel of music
- 106 A ditto lot
- 107 An old violin, by Gaud, Paris
- 108 Twelve music carriers
- 109 New $\frac{3}{4}$ violin, in case, with all accessories
- 110 Six 12-in. H.M.V. and 6 10-in. records
- 111 Eighteen 10-in. gramophone records
- 112 An old violin, branded Perry, Dublin, in case
- 113 Six 11-in. double-sided Pathé records
- 114 Six ditto
- 115 Ten 9-in. ditto
- 116 Twelve 8-in. ditto
- 117 Four 14-in. ditto
- 118 Four ditto
- 119 One dozen gramophone records
- 120 One dozen ditto
- 121 One dozen ditto

FURNITURE, &c.

- 122 A chest of drawers
- 123 National cash register, 2 keys
- 124 Oak-frame easy-chair, upholstered leatherette
- 125 An oak hall stand
- 126 A rosewood writing table, with stamped leather top, carved supports and stretcher
- 127 Handsome oblong tray (24in.), with inlaid silver rim, and large storm dragon in centre
- 128 Two pouffes in art leather and velvet
- 129 Two ditto
- 130 Two ditto
- 131 Two cushions in art leather
- 132 Two ditto
- 133 Two ditto
- 134 Two pouffes in moquette
- 135 Two ditto
- 136 Two ditto

PICTURES, BOOKS, &c.

- 137 Oil Painting—Rocking Stone Pass, Dunkeld, By W. Richards, exhibited Royal Academy, 1902 25/-
- 138 Dutch School: An old woman attending man with wounded hand FMM 70/-
- 139 English School: A portrait of Henry Revell Reynolds, M.D., F.R.S., etc., and a small engraving of same FMM 5/-
- 140 E. Van Heemskirk: The Monk Alchemists FMM 8/-
- 141 An oil painting in gold frame—Landscape and Figures, Constable 40/-
- 142 MacWhirter: A water-colour drawing—Moorland scene, and Figure Subject, Tadema 2/5/-
- 143 Breanski, R.I.: An oil painting—Welsh landscape and Coast Scene, figure, T. R. Miles 1/10/-
- 144 Two clever oil paintings—Landscapes, K. Heffner, signed 2/-
- 145 An oil painting—The Coast at Whitby, W. Shayer 1/15/-
- 146 C. Fielding, R.W.S.: A water-colour drawing—Landscape with church, and another Landscape, C. Hayes
- 147 E. Nicol, R.A.: An oil painting—Interior, with Mother and Child (signed)
- 148 An oil painting—Figures at the Fountain, signed and dated, Herkomer 2/-
- 149 An oil painting—Landscape and Figure, Dedham, Suffolk, Constable 1/10/-
- 150 Hermann Teukâte: An important exhibited oil painting—Dutch figures on the Coast at Scheveningen, Holland 2/10/-
- 151 Greuze: A fine speculative oil painting—Figure subject
- 152 A well-executed oil-painting—Strand on the Green, near Richmond, W. Wyllie 2/5/-
- 153 A speculative old oil painting—Landscape and figures, G. Morland 1/10/-
- 154 Arthur Breanski: An oil painting—Welsh Landscape 1/10/-
- 155 W. Shayer: A speculative oil painting—Farm scene, numerous horses, figures, etc. 1/10/-
- gains*

- 156 David Garrick as Richard III., engraved by C. Grignion, after W. Hogarth; and David Garrick as Richard III., engraved by N. Dance, after Sir J. Reynolds (mezzotint)
- 157 David Garrick as Romeo, by J. Boydell; and David Garrick between Comedy and Tragedy, by C. Bowles (mezzotint)
- 158 David Garrick as Taffier, In Venice Preserved, by T. McArdell, after B. Wilson (mezzotint); and David Garrick as King Lear, by J. McArdell, after B. Wilson (mezzotint)
- 159 David Garrick in the Green Room among his friends at Drury Lane, engraved by C. Shury, after W. Hogarth; and The Immortality of David Garrick, by T. Cordwell, after Carter
- 160 Illustrated Milton's Paradise Lost, and illustrated Animal Life
- 161 An amusing old oil painting of an operation being performed
- 162 An ancient MS. at end of book, with prescription treatment for cure for Cancer, Consumption, also Bite of Mad Dog, with 28 other medical recipes, from Castle Forgety, Limerick
- 163 Dr. Edward Jenner, A tract on the Cow Pox, page 21, presented by the author, John Thomson, M.D., 1809
- 164 A song, The Medical Student and another, The Belphegor Polka, with Travelling Dentist frontispiece
- 165 Scrap-book, all on old Dentistry
- 166 Chymistry, symbolical coloured print
- 167 Engraving of Druggist and Medical Vendor's Shop, and an amusing old sketch, The Medical Cur
- 168 Surgical Medical Book for Animals, showing instruments, dated 1710
- 169 Spy portrait of Sir James Crichton Brown, M.D., LL.D., and a prescription of Dr. H. Thompson, 35 Wimpole Street, dated 1870
- 170 Doctor F. W. Carew's Autobiography of a Gipsy, and a small portrait of Sir W. Jenner, Bart., K.C.B., M.D., F.R.S., President of R.C. Physicians
- 171 Medical Maltese Cross Masonic Apron

20/-

20/-

18/-

18/- 20/-

EMM

3/10/-
Solomon

EMM

EMM

EMM

EMM

EMM

EMM

18/-

Solomon

- 6/- 172 Thos. Carlyle: Shooting Niagara, and After, (very scarce), dated 1867 1/5/-
- 7/- 173 Thos. Carlyle: Biographical Essays, Dr. Burns, 1854 1/5/-
- 20/- 174 Les Souvenirs prophetique D'une Sibylle, par Mlle. M. A. Le Normand, with author's autograph, dated 1814 1/7/6
- 15/- 175 McNeill Whistler Cartoon depicting Whistler (on ladder) and all the well-known people of the day at a Fête, drawn by Geo. Pipechank, 1883, intended for Cope's Tobacco Company, but suppressed, coloured, no imprint, very rare 1/15/-
- 2/- 5. 176 Arcana Microcosmi or The Hid Secrets of Man's Body disclosed, Anatomical Duel between Aristotle and Galen, mentioning a discovery of Smallpox, with a refutation of Dr. Browne's Vulgar Errors, by Alex Ross, 1651 EMM
- 177 A number of boys' and girls' annuals and children's books (various) 18/-
- 2/- 178 Valuable oil painting by Koek Koek 1/10/-
- 75/- 179A An engraving of William Lawrence, V.P.R.S., by and after C. Turner EMM
- 20/- 180A An engraving of Thomas Willis, M.D. EMM
- 20/- 181A James Green: Portrait of Sir John Ross, C.B., Arctic Navigator 3/10/-
- 182A F. Weekes, A.R.A.—Glory on panel, 13in. by 11in. Chish
- 183A Barker, R.A.—Winter landscape, 12in. by 15in.
- 184A Two stamp albums

STAMPS, &c.

- 179 Collection of stamps in improved album, and 21 approval books of stamps
- 180 Three albums, partly filled
- 181 Imperial album, with collection of excellent quality, many rare Indian and Colonial
- 182 Ideal album with collection, and another collection
- 183 Old album (1862) with old collection
- 184 Small collection and envelope of loose stamps; also bundle of old envelopes
- 185 Small general collection in Lincoln album, and special book of American

- 186 Fine unpicked collection in Century album, many rare (about 1,500)
 - 187 Good unpicked collection, 2 odd lots of stamps, and Strand album (almost new)
-

- 188 A rectilinear chuck
- 189 An eccentric chuck
- 190 A 5-in. ornamental slide rest, with cradle, fluting stops, quadrant, collar, 2 winch handles, straight key, and 2 levers
- 191 A mahogany tool cupboard containing 50 turning tools (handled)
- 192 Three carpenter's planes (practically unused), box desk, unused slide rule, and a safe light for panchromatic plates

FISHING TACKLE, GUNS, &c.

- 193 A salmon reel, by Farlow, in leather case
- 194 A sea reel, 5-in. check action
- 195 A centre-pin spinning reel, aluminium and nickel fittings, check action
- 196 Ditto
- 197 Sporting gun in case, by W. J. Jeffery & Son
- 198 A 12-bore double-barrelled hammerless gun
- 198A A 12-ft. fly rod, by Hardy, in bag

SCIENTIFIC INSTRUMENTS, &c.

- 199 A monocular microscope, by J. Swift & Son, London, inclinable stand, coarse and fine adjustments, rack focusing, substage with swing-out Abbé condenser, 2 eyepieces, and 2 objectives, in mahogany case
- 200 An 8-day recording barograph, in glazed mahogany case, finest English 8-pile vacuum movement, by Short & Mason, London
- 201 A very powerful Admiralty coastguard telescope, on solid mahogany screw-jointed tripod, by Cary, London; splendid definition (as new)

- 202 A monocular microscope, by Ross, London, for research, bacteriological work, etc., heavy inclinable stand, coarse and fine adjustments, swing-out focusing substage, Abbé condenser with double iris diaphragms, triple nosepiece, large graduated mechanical stage, vernier reading, 2 eyepieces, and 2/3-in., 1/6-in. and 1/12-in. oil immersion objectives, in mahogany case
- 203 An astronomical telescope, on table stand
- 204 A minimum spirit thermometer, by Hicks, reading from minus 30F. to plus 140F., with N.P.L. certificate, in case
- 205 A meteorological station 8-day recording thermograph, in copper case, by F. Darton, London, for recording atmospheric temperatures, minus 10F. to plus 110F., in good order and adjustment
- 206 *A 3½-in. refractor telescope, by Slugg, Manchester, 3½-in. object glass by Broadhurst Clarkson, terrestrial eyepiece, solar eyepiece, and 3 other eyepieces, star diagonal fitted with dark shutter, tube 4ft. long fitted with finder 1in., on tripod stand*
- 207 An 8-in. speculum for an astronomical telescope
- 208 Pair + 9 × 36mm. prismatic binoculars, by Aitchison, in solid leather case, in perfect order
- 209 Stop watch
- 210 An Everett Edgcombe hand tachometer, for speeds up to 500 rev. per minute, in morocco case
- 211 A ship's clock, in going order
- 212 A Bailey 3-speed hand gyrometer, in oak case
- 213 Two dozen best quality dissecting forceps, for microscopic and other purposes
- 214 Three large ammeters
- 215 Eight small ammeters, for wireless instruments
- 216 A 6 × 30 prismatic monocular, by Bausch & Lomb
- 217 A dozen canvas rifle cases
- 218 Aero Compass, Type 253. Card 4½in. diameter, black with white lettering and figures graduated 2°, cardinal points marked with ¾-in. letters and figured every 30°, mounted on agate, on alcohol solution, 7-in. diameter bowl, on 4

- special springs, in brass case, 8-in. diameter, with fixing lugs and corrector box, bow fitted with festoon lamp-holder for illuminating card, over-all diameter 9in., height, including lamp-holder, $5\frac{1}{4}$ in., corrector box supplied, but not fitted to compass, by Dent & Co., and Johnson, Ltd., London
- 219 Ditto
- 220 Ditto
- 221 Ditto, by H. Hughes & Son, London
- 222 Ditto
- 222A Ross $\frac{1}{1\frac{1}{2}}$ oil immersion objective, 1.30, N.A., guaranteed perfect
- 222B A $\frac{1}{8}$ microscopical objective, best quality
- 223 Two oil immersion objectives
- 224 Two good objectives (1 immersion), in case
- 225 Hearson's 25-egg incubator, complete with lamps, etc., and a spare lamp
- 226 A 14-in. surveyor's level, in case, by Troughton & Simms, complete with tripod (as new)
- 227 Transit theodolite, in case, with stand (new condition), by Gurley
- 228 An Everett Edgcombe hand tachometer, 4 speeds, in morocco case
- 229 A monocle
- 230 A portable table telescope and stand, in oak case
- 231 Model steam hammer
- 232 Vertical steam engine
- 233 Horizontal engine with boiler
- 234 High-grade medical coil with all attachments, primary and secondary, and one Fuller 4/40 accumulator (perfect condition)
- 235 A $4\frac{1}{2}$ -in. ship's bearing plate, with siglets, etc., in mahogany case, by Heath
- 236 A $4\frac{1}{2}$ -in. Yabelis liquid compass, Board of Trade pattern
- 237 An "Oxford" portable projector, with water-proof cover, "Venesta" box, and 13 spools; voltage of motor and lamp, 100-110
- 238 A lantern, in "Venesta" box; voltage of lamp, 100-110

- 239 Home cinema projector, takes full-size reels motor-driven, fitted for 200 volts, fireproof reel cases, takes library 500-feet reels, in perfect order (almost new)
- 240 A large telescope, in case
- 241 Microscope, in case, and leather hand-bag
- 242 A ship's sextant, in mahogany case, by Wilson & Gillie, Cardiff
- 243 *An Ernemann Kinox No. 2 model Maltese Cross cinematograph, quite new, with spools to take Standard films, resistance for 100 volts, or will work off 6-volt accumulator, gives perfect flickerless picture*
- 244 *A ditto No. 1 model cinematograph, quite new, with spools to take Standard films, resistance for 100 volts, or will work off 6-volt accumulator, gives perfect steady picture*
- 245 A vacuum cleaner (nearly new), complete with all attachments, will work off 100 volt main
- 246 Ditto
- 247 Ditto
- 248 Lecturer's bi-unial lantern, mahogany body, heavy brass staging, 4-in. condensers, 6-in. objectives, fitted for oxy-hydrogen light, with dissolvers, rising curtain, jets, tubes, etc., travelling case fitted as tilting table; perfect condition
- 249 Pair of oxy-hydrogen compressed gas regulators (Clarkson's), with left and right connections and keys
- 250 A $\frac{1}{4}$ -plate mahogany bellows body stand camera, with good R.R. lens, 4 double dark slides, in case, complete with stand
- 251 A splendid single mahogany-body lantern, with heavy brass front and 3 telescopic draw tubes, very rigid, fitted with 3 lenses of different foci, and $4\frac{1}{2}$ -in. condenser, by Ottway
- 252 Ditto, a similar lot
- 253 Strong lantern box with raising platform, fitted with pair strong thumb screws
- 254 A photographic camera
- 255 Student's microscope, in case
- 256 English-made aneroid barometer, in inlaid mahogany case

- 257 Small lever movement clock, on brass feet
- 258 Wave-trap for cutting out unwanted stations
- 259 Halsby cheque protectograph
- 260 Crystal receiver, and pair 4,000 ohms headphones
- 261 One dozen 10-in. gramophone records
- 262 One dozen ditto
- 263 Ediswan latest model portable and home 2-valve set, complete with headphones
- 264 Wireless receiver with permanent power detector, and pair of 4,000 ohms headphones
- 265 Microscope with coarse and fine adjustment, and Ross 1-in. and Baker $\frac{1}{4}$ -in. objectives, etc., in case

PHOTOGRAPHIC APPARATUS, &c.

- 266 Whole-plate camera, $8\frac{1}{2}$ by $6\frac{1}{2}$, by E. N. T. Underwood, with London Stereoscopic Co. R.R. lens, with 3 D.D. slides, shutter, and tripod
- 266A A $\frac{1}{2}$ -plate stand camera (London Stereoscopic Co.), 3 D.D. slides, R.R. lens, F/8, in solid leather case
- 267 A 15 by 12 enlarging camera, cloth bellows, "*Koresco*," *Middlemiss*
- 268 A set of colour filters (5)
- 269 A $\frac{1}{2}$ -plate Thornton-Pickard field camera, Aldis anastigmat lens, F/6, roller-blind shutter, 2 double slides, and tripod
- 270 Cooke lens
- 271 A $\frac{1}{4}$ -plate camera by Thowe, Dresden, double extension, Doppel anastigmat 6.8 lens, speeded shutter, 1/250 sec., 8 slides, film-pack adapter, leather case, and telescopic tripod
- 272 Thornton-Pickard's Imperial $\frac{1}{2}$ -plate camera, 3 D.D. slides, shutter, tripod, and lens, canvas case and exposure meter
- 273 Lancaster $\frac{1}{4}$ -plate camera, 2 slides, in canvas case, and tripod
- 275 An 11-in. R.R. lens, cap, no flange or stops
- 276 A 7-in. portrait lens, rack and pinion mount, cap, no flange or stops
- 277 No. 5 Suter rapid aplanat lens, $10\frac{1}{2}$ -in. focus, one stop and cap, no flange
- 278 A Frena No. 2 camera, R.R. lens, with book

- 279 T. & P. Imperial post-card outfit, comprising 4 D.D. slides, F/8 lens, tripod and case, a $\frac{1}{4}$ -plate Cooke lens, Series V., F/8 ; a 5 $\frac{1}{2}$ -in. condenser, in mount ; odd folding tripods ; daylight enlarger, folding type ; a $\frac{1}{2}$ -plate Lancaster's Plano-Reflex, with F/6 lens, and Dallmeyer Adon telephoto lens, with Bouchet screw screen, with adapter to fit front of Reflex ; Mackenzie-Wishart adapter, and 12 $\frac{1}{2}$ -plate envelopes ; and 10 $\frac{1}{2}$ -plate paper envelopes, to fit adapter in back of Reflex (each of these has a Kodak film sheath inside)
- 280 A $\frac{1}{4}$ -plate folding camera, rapid lens, speeded shutter, rack focusing, 2 double slides, and 3 $\frac{1}{4}$ by 2 $\frac{1}{2}$ Premo Kodak film camera
- 281 Post-card size folding camera, F/6-8 lens, 3 slides
- 282 A $\frac{1}{4}$ -plate Cameo, Aldis anastigmat lens, 3 plate-holders
- 283 A $\frac{1}{4}$ -plate Lizars folding camera, double lens, shutter, slide
- 284 Beck isostigmat F/4.5 and a Thornton-Pickard pantoplanat, F/8
- 285 Adon lens, J. & H. Dallmeyer
- 286 A Beck portrait biplanat, 11-in. focus, No. 6
- 287 A Thornton-Pickard silent shutter, and a ditto time and instantaneous, and stand
- 288 A Thornton-Pickard $\frac{1}{2}$ -plate camera in case, 12 mahogany slides in case, and stand in case
- 289 Assortment of developing dishes, fixing and washing ditto (about 13)
- 290 Graduated glass jug, a metric measurer, and 2 Watkins time tanks ($\frac{1}{2}$ -plate and $\frac{1}{4}$ -plate)
- 291 Watkins dark-room clock, plate rack, print cutter, roller, and 2 washing tanks
- 292 Dark-room light (electric)
- 293 Ditto (oil)
- 294 Box of photographic assortments
- 295 Nine printing frames (whole-plate, $\frac{1}{2}$ -plate, and $\frac{1}{4}$ -plate)
- 296 Two plate boxes, $\frac{1}{2}$ -plate and $\frac{1}{4}$ -plate ditto, and small retouching desk
- 297 Tin box full of various chemicals
- 298 No. 3 old style Kodak hand camera and Smyth's stereo hand camera

- 299 Printing frames, 18in. by 15in., 10in. by 8in., 8½in. by 6½in., ½-plate (8), 3¼in. by 3¼in. (3)
- 300 A 10in. by 8in. wood plate box, containing 8 fairy illumination lamps, 2 small leather lens cases, and 2 packets of 12 each ½-plate opals
- 301A Four 10in. by 8in. papier mâché dishes, ½-plate dish with plate lifter, ½-plate vulcanite dish, small syphon washing tank with plate rack
- 302A Adams' patent popular changing box for 5in. by 4in. plates or films, Guerry's flap shutter, and a small shutter, both out of order, 2 tripods, drying rack for 24 plates, repeating back for ½-plates to fit in 12 by 10 camera, small Agfa flash lamp, 2 Agfa flash lamp tray, and round ruby dark room lamp, in case
- 303A Quantity of photo sundries
- 301 A 2c autographic folding Brownie, achromatic lens, speeded shutter
- 302 Klimax acetylene generator, complete with 4 burner jet, rod, tray and reflector
- 303 Meta spirit lamp, with rod and tray
- 304 No. 3 folding Kodak, Goerz Syntor F/6.8 lens, speeded shutter
- 305 A 3¼in. by 2¼in. roll-film reflex Carbine, Aldis Uno, F/7.7 anastigmat lens
- 306 No. 1 folding pocket Kodak, single lens and case
- 307 Vest-pocket Kodak, achromatic lens, speeded shutter
- 308 No. 2 folding pocket Brownie, achromatic lens
- 309 Pair of binoculars, central focusing
- 310 A ¼-plate Ensign box-form camera, Ensign symmetrical lens, Ibso shutter, 2 double slides
- 311 A ¼-plate to ½-plate daylight enlarger
- 312 A 3¼in. by 2¼in. to ½-plate and ¼-plate to whole-plate daylight enlarger, 5in. Kodak developing tank and ½-plate printing frame, dark room lamp
- 313 A ¼-plate roll-film and plate Carbine, Cooke-Butcher F/6.8 lens, Lukos Xpres shutter and best velvet lined case
- 314 A 9 by 12cm. folding-plate camera, Bittner F/6.8 anast. lens, Derval speeded shutter, rising front, 8 single slides

- 315 A $\frac{1}{4}$ -plate folding plate camera, Aplanat F/7.7 lens, speeded shutter, double extension, rising front, 4 slides
- 316 A $\frac{1}{4}$ -plate folding plate Cameo, Beck R.R. lens, Lukos II. speeded shutter, 3 slides
- 317 A $3\frac{1}{2}$ by $2\frac{1}{2}$ folding Cameo, Lukos anastigmat F/6.3 lens, Lukos Express speeded shutter, 2 slides, F.P. adaptor and case
- 318 No. 1 Junior Kodak, achromatic lens, speeded shutter, fine condition
- 319 A 3A autographic Kodak, Kodak F/7.7 anastigmat lens, speeded shutter
- 320 A 3A autographic Kodak, Special Kodak anastigmat F/6.3 lens, Optimo speeded shutter and case
- 321 A $\frac{1}{4}$ -plate Curt Bentzin folding reflex, Zeiss Tessar lens F/4.5, focal plane shutter, 3 double slides and F.P. adaptor
- 322 *Newman & Guardia baby plate Sibyl, Ross Zeiss Tessar F/4.5 lens, 3 double slides and F.P. adaptor*
- 323 $4\frac{1}{4}$ by $2\frac{1}{2}$ (1A) automatic roll-film camera, Ansco anastigmat lens, F/6.3, 7 speed Ilex shutter (film automatically wound on, when working exposure), leather case
- 324 A $\frac{1}{4}$ -plate Thornton-Pickard Ruby reflex, 5in. F/5.6 Ross homocentric lens, focal plane shutter, 3 double slides, and case
- 325 $3\frac{1}{2}$ by $2\frac{1}{2}$ *Thornton-Pickard Special Ruby reflex, Cooke anastigmat F/4.5 lens, focal plane shutter, 12 slides, F.P. adaptor, and case, also Ross telecentric F/6.8 lens, 9in.*
- 326 A $\frac{1}{4}$ -plate *Ensign reflex, model B. de luxe, Ross telecentric lens, F/5.4, focal plane shutter, 3 double slides, F.P. adaptor, and leather case*
- 327 Vest-pocket Kodak, T. T. & H. Kodak F/6.3 anastigmat lens, speeded shutter
- 328 No. 3 auto. folding Kodak, R.R. lens, speeded shutter
- 329 No. 3 folding Kodak, R.R. lens, automatic speeded shutter, and tan case
- 330 A 2c autographic folding Brownie, R.R. lens, speeded shutter, and tan leather case

- 331 Lizars' $\frac{1}{4}$ -plate roll-film and plate camera, Cooke F/6.5 anastigmat lens, Acme fully speeded shutter
- 332 A $\frac{1}{4}$ -plate Dallon developing tank and 2 printing frames
- 333 A 3A auto. postcard Kodak, R.R. lens, ball-bearing speeded shutter (as new) and leather case
- 334 A $2\frac{1}{2}$ by $4\frac{1}{4}$ camera (as new)
- 335 Vest-pocket Kodak, Ross homocentric, F/6.8 anastigmat lens, speeded shutter
- 336 Goerz $3\frac{1}{2}$ by $2\frac{1}{2}$ (C.D.V.) Tenax, Dogmar F/4.5 lens, compound shutter, 2 double slides, F.P. adaptor and tan case
- 337 A $\frac{1}{4}$ -plate Mentor folding reflex, Ross Xpres F/4.5 lens, focal plane shutter, 3 double slides, and tan case
- 338 $3\frac{1}{2}$ by $2\frac{1}{2}$ Zedel folding plate camera, Zeiss Triotar F/6.3 lens, Ibsco speeded shutter (unused)
- 339 $3\frac{1}{4}$ by $2\frac{1}{4}$ roll-film reflex Carbine, Aldis Uno F/7.7 lens (as new)
- 340 9 by 12cm. folding-plate camera, Coronar anastigmat F/6.8 lens, vario speeded shutter (unused)
- 341 Postcard size Duroll roll-film and plate camera, double extension, Goerz Dagor F/6.8 lens, Compur shutter, and tan case
- 342 $3\frac{1}{2}$ by $2\frac{1}{2}$ Mentor reflex, Voigtlander Heliar F/4.5 lens, 3 double slides, changing box, and tan leather case
- 343 Cinematograph projector, with arc lamp on mechanical tray
- 344 Mahogany enlarger, 6in. condenser, rack and pinion, portrait lens, reversing carrier and tray, by Lancaster
- 345 A $\frac{1}{4}$ -plate Goerz plate Tenax, double extension Goerz Dagor F/6.8 lens, compound shutter, 6 single slides and canvas case
- 346 10 by 15cm. folding-plate camera, long extension, Sixtar convertible F/6.8 lens, compound shutter, 7 single slides
- 347 2c autographic Kodak Junior, Berthiot F/6.8 lens, speeded shutter

- 348 A $\frac{1}{4}$ -plate double extension Klito, Beck Isost. F/5.8 lens, Koilos shutter, 6 slides and F.P. adaptor
- 349 $3\frac{1}{4}$ by $2\frac{1}{4}$ Ansco roll-film, camera, R.R. lens, speeded shutter
- 350 A $\frac{1}{4}$ -plate Goerz Tenax, Goerz Syntor F/6.8 lens, compound shutter, F.P. adaptor, 1 slide, and tan leather case
- 351 A $\frac{1}{4}$ -plate folding camera, Rapid aplanat F/7.7 lens, vario speeded shutter, F.P. adapter
- 352 A 3A Auto. Special Kodak, F/6.3 lens, Optimo speeded shutter
- 353 A 3A Autographic Kodak, Special Bausch & Lomb Zeiss Tessar F/6.3 lens, compound shutter

WIRELESS & ELECTRICAL APPARATUS, &c.

- 354 Electric vacuum cleaner, 50 volts D.C. (A.F.)
- 355 Electric bed-warmer, ditto
- 356 Electric shaving mug, ditto
- 357 Electric stand, 100 volts D.C.
- 358 A fine valve wireless set, 2 H.F. detectors, 2 L.F., complete in oak case, in fine condition
- 359 Microphone amplifier
- 360 A Dutch power-valve, a Dutch amplifying ditto, a Dutch detecting ditto, 6 coil plugs, .0005 fixed condenser, .0003 ditto, .006 ditto, .005 ditto, .002 ditto, and a miniature S.P.S.T. switch
- 361 A 3-valve all-concert Percy Harris wireless set, in working order
- 362 A 4-valve tuned anode set, in oak cabinet, with folding doors, 1 H.F., 1 detector and 2 L.F. stages with switch for last valve, square law condensers and special transformers, in perfect working order
- 363 Quantity of various crystals
- 364 Quantity of crystal detector parts
- 365 Quantity of switch arm parts
- 366 Seven and a half dozen valve-holders
- 367 A small Ideal sewing-machine, in working order
- 368 A motor-cycle speedometer, by Smith & Co., in working order

- 369 A 50-volt high-tension accumulator for wireless, only requires recharging, and a 4-volt Fuller's battery
- 370 A box of useful wireless parts, relays and coils, etc., also photographic articles, etc.
- 371 A self-contained crystal set, in working order
- 372 Two New Concert Grand Eureka L.F. transformers, and a 6-volt 60-amp. accumulator, by The London Electrical Co.
- 373 An H.T. 56-volt Fuller block
- 374 A Marconiphone wireless receiving set, almost new
- 375 A 3-valve wireless set, 1 detector, 1 L.F. and 1 H.F., fitted with vernier condensers, aermonic valve-holders, and coils
- 376 An 8-volt portable accumulator, suitable for motor-car starting and lighting or low-tension wireless receiving sets ; of first-class construction, absolutely new
- 377 Ditto
- 378 Ditto
- 379 Ditto
- 380 Ditto
- 381 Ditto
- 382 Ditto
- 383 Ditto
- 384 Ditto
- 385 Ditto
- 386 Ditto
- 387 Ditto
- 388 A Burndept Ethophone power amplifier, 2-valve type, including 2 Marconi Osram L.S. 2 valves, in oak cabinet
- 389 A Burndept Ethophone portable model power amplifier, 2-valve type, including 2 Marconi Osram L.S. 3 valves
- 390 Crystal receiver, and pair headphones
- 391 Roll book-binding cloth (about 45 yards)
- 392 A 2-valve receiver with variable condensers
- 393 A ditto
- 394 A portable transit instrument (Watson & Co.), 1 $\frac{1}{4}$ in. O.G., fitted for electric illumination, very accurate and reliable, complete in case
- 395 An optician's lens drilling machine, as received from the makers ; no diamond
- 396 A drum sterilizer, in good condition (less thermometer and gauge glass)
- 397 Two acetylene lamps and generator
- 398 Two electric car lamps, and a speedometer

- 399 A case of veterinary surgeon's instruments
- 400 Motor generator
- 401 Combined volt and ammeter for car dash-board,
in new condition, by Efandem & Co. Ltd.,
Wolverhampton, with indicating switch plug,
etc.
- 402 *A 3-valve and crystal wireless set, complete with 2
hand phones, 2 valves, batteries, and 4 coils*
- 403 About 36lb. weight of $3\frac{3}{4}$ -in. by $2\frac{3}{4}$ -in. brass
plates, many planished dead flat
- 404 Twenty-eight electric-light bulbs, best quality,
220-5 volts, 60 watts
- 405 A wireless portable receiver, with enclosed frame
aerial and telephones
- 406 6 pairs of "Falco" headphones
- 407 6 pairs ditto 410 6 pairs ditto
- 408 6 pairs ditto 411 6 pairs ditto
- 409 6 pairs ditto 412 6 pairs ditto
- 413 6 pairs "E. de B." headphones
- 414 6 pairs ditto 416 6 pairs ditto
- 415 6 pairs ditto
- 417 3 pairs ditto
- 418 Maestrophone crystal sets and amplifiers, com-
bined
- 419 Ditto 420 Ditto
- 421 Two dozen accumulator carriers
- 422 Two dozen ditto
- 423 Full-size arc lamp with fitted switchboard and
resistance
- 424 Small arc lamp and resistance
- 425 A 20-light gas meter
- 426 Electric stove, in perfect condition, 210 volts
- 427 Electric battery
- 428 Very expensive well-made medical electric bat-
tery (maker, Weiss, Strand), all accessories,
etc., complete in mahogany case
- 429 Small A.C. motor
- 430 Ditto
- 431 Ditto
- 432 Two 6-volt accumulators
- 433 An Elwell crystal set
- 434 Ewart's geyser
- 435 Pulvo vacuum cleaner (with accessories)

- 436 A 1-valve set on panel only
- 437 Ditto
- 437A No. 2 Gecophone crystal set with headphones,
aerial earth and connectors (a high-class
instrument)
- 438 Two crystal sets
- 439 A high-class crystal set with variometer
- 440 Pair tapped coils on ebonite, wound Litzendraht,
from mark III. tuner
- 441 Three mahogany canvas-covered cases
- 442 Three ditto
- 443 Twelve 20-volt cut-outs
- 444 Nine ditto
- 445 A 60-watt tuner (A.F.)
- 446 Nine pairs phones, and 3 pairs headbands
- 447 Four inductance coils, and 17 ebonite inductance
blocks
- 448 Eight inductance coils (A.F.)
- 449 Sixty fuses and clips
- 450 Three leather cases, 1 mahogany, telephone case
and parts
- 451 Six potentiometers
- 452 Six ditto
- 453 Six ditto
- 454 Seventeen Marconi valves
- 455 Ten leather phone covers, and 12 canvas straps
- 456 Electric power hammer (with option of 19 others)
- 458 Electric power chisel (with option of 9 others)
- 459 An A.B.C. engine for 2 kw. set (A.F.)
- 460 A 110-volt motor blower and starter
- 461 An H.T. generator
- 462 Thirty pairs metal headbands
- 463 Three 1-in. spark coils, and a 1-in. ditto
- 464 A 12 volt 60 amp. hour accumulator, in case
- 465 A 4 volt 40 amp. hour accumulator
- 466 Morse inker
- 467 Ditto
- 468 Ditto
- 469 Ditto
- 470 Ditto
- 471 Teak case containing condensers, etc.
- 472 Seven reversing plugs and sockets
- 473 Box of switches on ebonite, telephone connectors,
etc.
- 474 Box bells, switches and phone parts
- 475 Eight bells, on wood base

- 476 Two polished mahogany condenser cases
- 477 Three spark gaps, loud speaker parts, and condensers
- 478 Five aerial inductances
- 479 Five polished mahogany cases, and quantity of wax
- 480 Four rows of bell inductors, spark-gaps, etc., in case
- 481 Twelve leather cases
- 482 A 200-volt electric radiator
- 483 A ditto
- 484 A 60-watt tuner (A.F.)
- 485 Paul Station wavemeter
- 486 Two T.B. 3-valve amplifiers (A.F.)
- 487 Crystal set, on base
- 488 Three aerial inductances
- 489 Marconi transmitting inductance with switches and aerial ammeter
- 490 A small armature (new), in case (with option of 20 others)
- 491 Fifty small oak cell cases, and switch
- 492 Eleven fixed condensers
- 493 Three Marconi tuners
- 494 Three ditto
- 495 Large condenser, in mahogany case
- 496 Thirteen small condensers

END OF SALE.